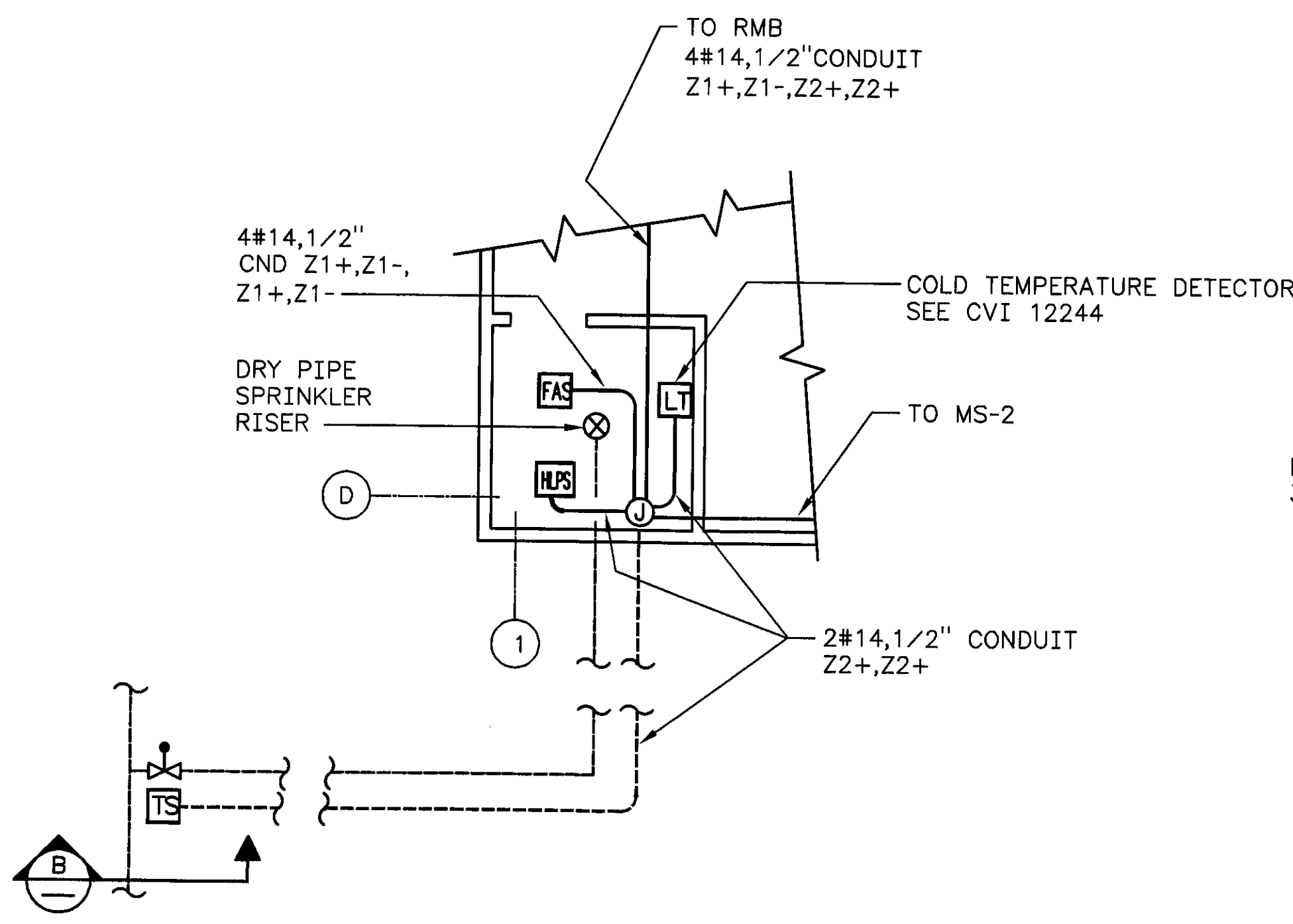


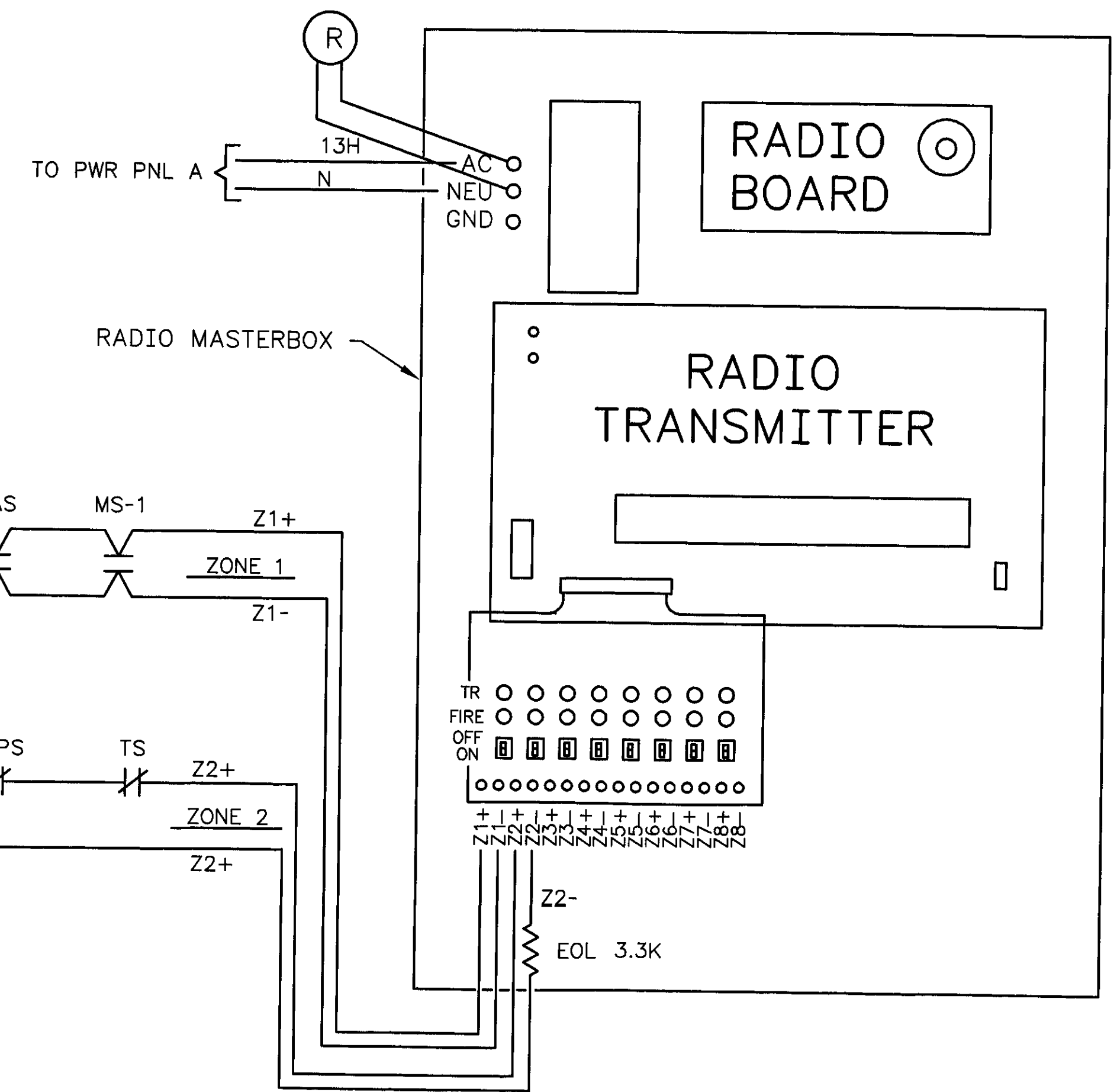
### PLAN

SCALE: 1/8"=1'-0"

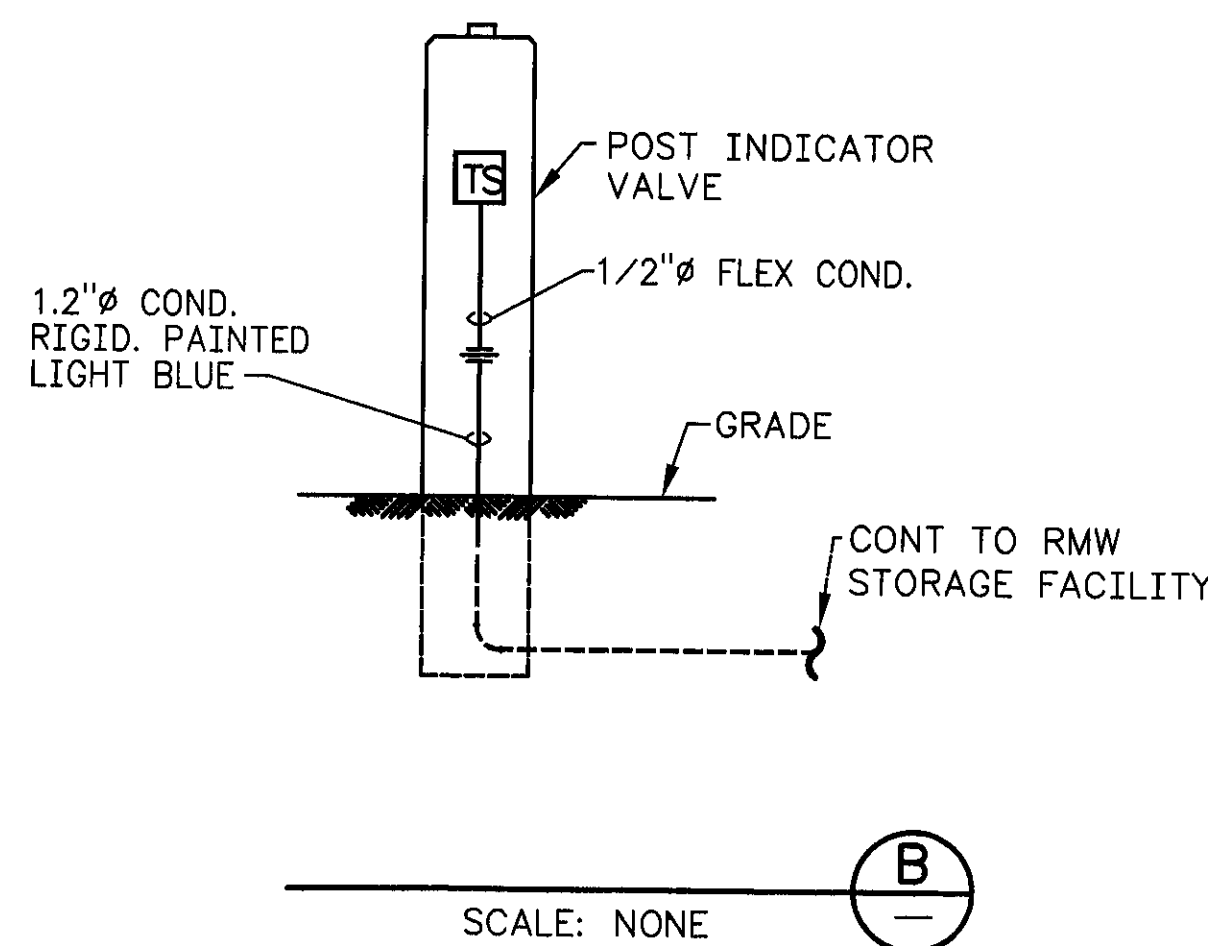


### PARTIAL PLAN

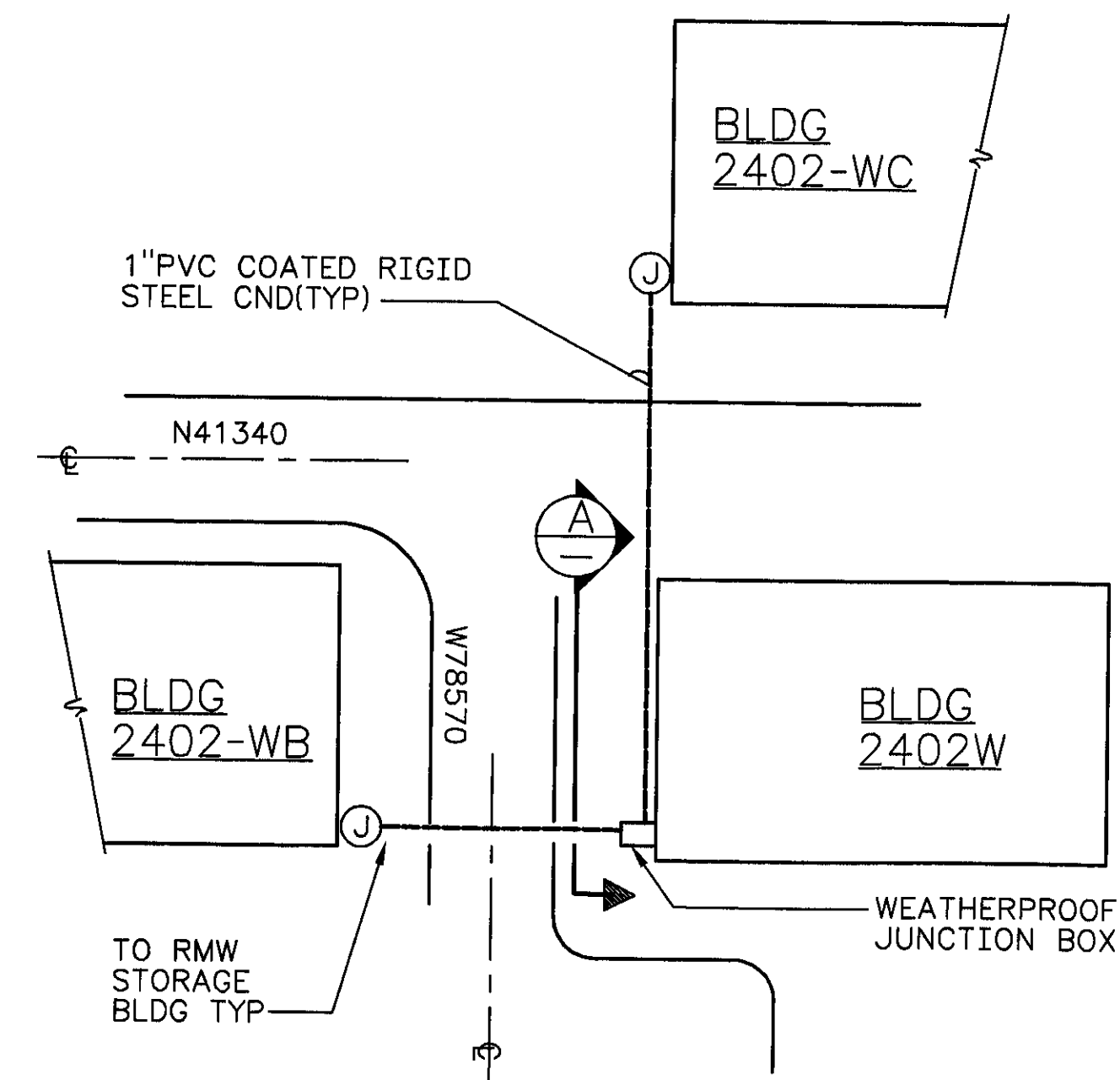
SCALE: NONE



### FIRE ALARM WIRING DIAGRAM



SCALE: NONE



### SITE PLAN

SCALE: NONE

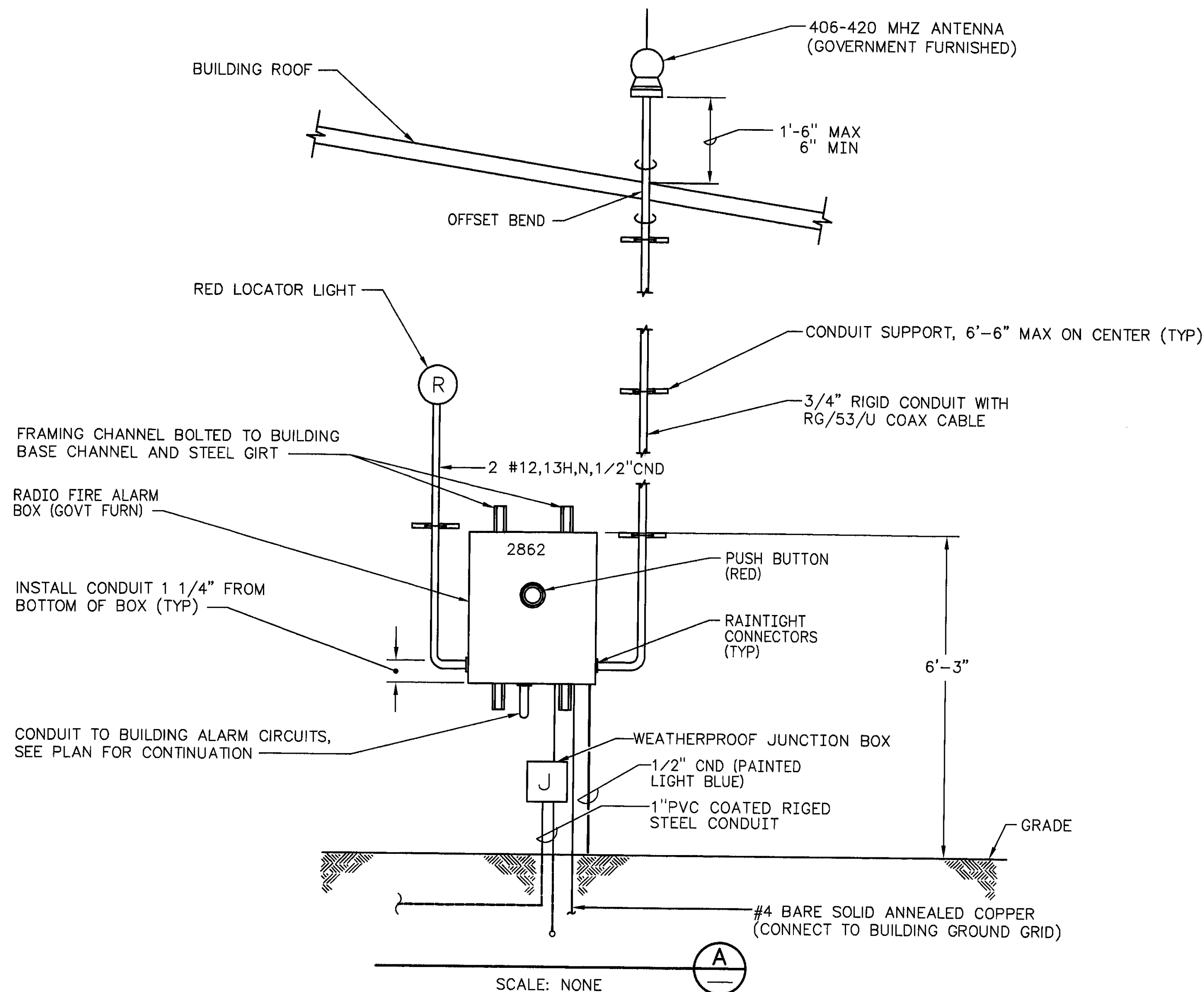
### LEGEND

SYMBOL	DESCRIPTION
—	NEW CONDUIT WIRE OR DEVICE
---	UNDERGROUND CONDUIT
---	UNDERGROUND PIPING OR DEVICE
R	RADIO BOX (RMB)
J	JUNCTION BOX
HLPS	HIGH, LOW DUAL PRESSURE SWITCH
TS	TAMPER SWITCH
LT	LOW TEMPERATURE SWITCH
FAS	FLOW ALARM SWITCH
⊗	MANUAL PULL STATION
⊗	SPRINKLER RISER
-W- EOL	END OF LINE RESISTOR

NOTE:

HPLS CONSISTS OF A DUAL PRESSURE SWITCH CONFIGURED TO MONITOR AIR PRESSURES ABOVE 50 PSI AND BELOW 30 PSI. ALL HLPS SWITCH UNITS CONTAIN DUAL CONTACTS WIRED NORMALLY OPEN UNDER SUPERVISORY CONDITION IN PARALLEL FOR 2403-WB, 2403-WC AND 2403-WD. ALL OTHERS ARE WIRED NORMALLY CLOSED UNDER SUPERVISORY CODITION IN SERIES. POTTER ELECTRIC MODEL PS-40-2.

CONFIDENCE LEVEL A: CRITICAL DIMENSIONS ARE VERIFIED WITHIN SPECIFIED DRAWING TOLERANCES. CONCEALED PIPING OR WIRING IS VERIFIED AS TO FLOW PATH, BUT ACTUAL ROUTING IS NOT VERIFIED.



NUMBER	TITLE	NUMBER	TITLE
1	DRAWING TRACEABILITY LIST	2	AS ALLOCATED

BY-DATE	BY-DATE	REV	DATE	DESCRIPTION
WHC	KEH	APPROVAL	7/99	642386, 623646 INCORPORATED ECN 626022, DIR REV PER ECN 654436

WHC	APPROVAL	DATE	5-26 1998
BY	J B PAYNE	DATE	5-26 1998
PROJ ENGR	F K HAMADA	DATE	5-26 1998
QA	J E BREED	DATE	5-26 1998
APPROVED	S ZDRAVKOVICH	DATE	5-26 1998
SAFETY	J K MARSHALL	DATE	5-26 1998
APPROVED	D K LUNDGREN	DATE	5-26 1998
REVIEWED	L H SMITH	DATE	5-26 1998
BY	A G MINISTER	DATE	5-26 1998
BRN	C.MCGOUGH	DATE	5-13 1998
REVISION	C.MCGOUGH	DATE	5-13 1998
CAD FILE	H-2-80608-1	DATE	5-13 1998
CAD CODE	WIN95:ACD2:14.01:SS	DATE	5-13 1998

U.S. DEPARTMENT OF ENERGY	KAISER ENGINEERS HANFORD COMPANY
FIRE PROTECTION	
FIRE ALARM	
PLANS, EL, DET & DIAG	
PROJECT TITLE	RMW STORAGE BUILDING
PROJ	W-032
NO	CRO509
JOB	247530
SCALE	SHOWN
BLDG	2402W
INDEX	7701,7702
DRAWING NUMBER	H-2-80608
SHEET	1
OF	1
REV	4
KEHCAD	1